

Appl. No. 10/525,559

Amdt. Dated November 10, 2008

Reply to Notice of Non-Compliant Amendment Dated October 21, 2008

Amendments to the Specification:

TS
2/2/09

Please replace the paragraph on page 11, lines ^{9 12}~~34-38~~ with the following amended paragraph:

The first substrate, further defines a first alternate port and a third connection channel that is in fluid communication with the first alternate port and the confined region of the chamber for allowing seed cells to perfuse only ~~outside~~ inside the confined region in the chamber.